



AMENDMENT UNDER 37 C.F.R. § 1.1 6

GROUP 2878

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q62998

Yuji ISODA, et al.

Appln. No.: 09/773,770

Group Art Unit: 2878

Confirmation No.: 6816

Examiner: Shun K. LEE

Filed: February 02, 2001

For:

MEASUREMENT OF RADIATION DOSE AND PRODUCTION OF RADIATION

IMAGE

AMENDMENT UNDER 37 C.F.R. § 1.116

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith, a petition and fee to extend the time period for reply to the Office Action dated January 7, 2003, to May 7, 2003. Please amend the above-identified application as follows:

IN THE CLAIMS:

1. (Previously Amended) A method for measuring a radiation dose which comprises the steps of:

applying a target radiation to a dosimeter containing a terbium-samarium co-activated alkaline earth metal rare earth oxide phosphor which is composed of an oxygen atom and a composition of the formula (I):

 $M^{II}M^{III}_{2}:xTb, ySm$ (I)